



AC240 IP Rated Fingerprint Access Control System

Our AC240 fingerprint access control system is IP rated and fully resistant to ingress by dust, dirt, grease, water, and debris. Ideal for outdoor installation, the AC240 accepts access requests through fingerprint, RFID proximity, or secure PIN.

Biometric Access Control

Authorised employees gain access to secure doors by presenting their registered fingerprint to the scanner where successful requests are confirmed with an audible and visual message. Door entry is quick, efficient, and fully reportable. RFID proximity capability offers a contactless alternative if required.

Registration & Recording

The AC240 fingerprint access control terminal can store multiple fingerprints for each employee to protect against damage or abbraision to a single finger. The initial registration process is simple and clearly explained, taking just 10 seconds per employee. The AC240 terminal has the capacity for up to 3000 fingerprint templates.

Entry/Exit and Multiple Door Scenarios

The AC240 terminal will link to most internal or external doors, working as a switch to open the door locking mechanism for authorised users. The terminal can be used in tandem with our biometric and proximity peripheral door controllers to manage entry and exit on either side of a single door, or to control movement through two or more entry points. All devices are centrally managed through our PC based access control software.

Permissions, Time Zones, and Live Monitoring

Our intuitive access control software makes it easy to monitor and manage employee movement between areas, allowing you to specify access permissions by role, responsibility, or department/group. Access events can be viewed in real time via live monitoring, and your assigned in-house administrator can enroll and manage users with ease.

Access Control with Time & Attendance

The AC240 can also be enabled for time and attendance monitoring by utilising biometric and proximity credentials in tandem; using one method to register attendance and the other to gain access to secure doors. Under this configuration each employee can register up to 16 attendance clockings and unlimited access control events each day.

Features:

- Robust, IP 65 rated design suitable for all weather conditions
- Stores up to 3,000 fingerprint templates, 10,000 card holders and 50,000 logs without PC download.
- Integrated RFID 125kHz, Reads fingerprint, RFID card, and PIN
- With Audio & Visual indications for acceptance or rejection of verification
- Built-in Ethernet port
- USB download facility

Specifications:

- Display: 37x20mm OLED
- Fingerprint Capacity: 3,000 templates
- Card Capacity: 10,000
- 1 touch a-second user recognition
- Transaction Capacity: 50,000
- Communication: TCP/IP, USB-host,
- Power Supply Input: 100 - 240V AC via UK 3 pin plug
- Power Supply Output: 12V DC / 3.0A via supplied adapter
- Operating Temperature: -10 - 50 C
- Index of Protection: IP65
- Dimensions (mm):
 - Width: 63.5
 - Height: 185
 - Depth: 42

Also Included:

- PC Access Control Software
- Full Instructions
- 12 Months Support
- Free UK Mainland Delivery



Any questions? Call us now on...
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